IFW

# PATENT HES 2003-IP-011430U1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Craig W. Roddy and	)	
Bradley L. Todd	)	Art Unit: 3672
	)	
Serial No.: 10/769,490	)	
	)	
Filed: January 30, 2004	)	Examiner: Unknown
	)	
For: METHODS OF CEMENTING IN	)	
SUBTERRANEAN FORMATIONS	)	
USING CRACK RESISTANT	)	
CEMENT COMPOSITIONS	)	

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

#### U.S. PATENTS

- U.S. Patent Number 5,437,331 issued August 1, 1995 to D.V. Satyanarayana Gupta et al.
- U.S. Patent Number 5,911,923 issued June 15, 1999 to Dale E. Work et al.
- U.S. Patent Number 5,922,652 issued July 13, 1999 to Thomas C. Kowalski et al.
- U.S. Patent Number 6,162,766 issued December 19, 2000 to David J. Muir et al.
- U.S. Patent Number 6,207,620 B1 issued March 27, 2001 to Manuel E. Gonzalez et al.
- U.S. Patent Number 6,209,646 B1 issued April 3, 2001 to Baireddy R. Reddy et al.
- U.S. Patent Number 6,225,262 B1 issued May 1, 2001 to Michael J. Irwin et al.
- U.S. Patent Number 6,655,475 B1 issued December 2, 2003 to H. Lester Wald.

#### UNITED STATES PATENT APPLICATION PUBLICATION

- U.S. Patent Application Publication Number US 2004/0110645 A1 published June 10, 2004 to Samuel E. Campbell.
- U.S. Patent Application Publication Number US 2004/0043906 A1 published March 4, 2004 to Stephen M. Heath et al.
- U.S. Patent Application Publication Number US 2003/0236171 A1 published December 25, 2003 to Philip D. Nguyen.

Form PTO-1449 is submitted herewith.

Respectfully submitted,

Craig W. Roddy

Registration No. 36,256

Halliburton Energy Services

P. O. Box 1431

Duncan, OK 73536-0440

580-251-3012

Sheet	1	of	1

FORM PTO-1449 (Modified)

EXAMINER

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

JUN 2 8 200

(Use several sheets if necessary)

ATTY.	DOCKET	NO.
2003-	IP-0114	130U1

SERIAL NO. 10/769,490

APPLICANT

Craig W. Roddy et al.

FILING DATE January 30, 2004 GROUP 3672

		Ü	S. PATENT DOCUMENTS				
	Document No	Date	Name	Class	Subclass	Dat	ing e if
AA		1				Appro	DITACC
AB					I		
AC				507	129	<del> </del>	
AD	6,162,766	12/19/00	Muir et al.	507	267		
AE	6,207,620 B1	03/27/01	Gonzalez et al.	507	277		
AF	6,209,646 B1	04/03/01	Reddy et al.	166	300		
AG	6,225,262 B1	05/01/01	Irwin et al.	507	203	<del></del>	•
AH	6,655,475 B1	12/02/03	Wald	175	64	<u> </u>	
AI	US 2004/0110645 A1	06/10/04	Campbell	507	200		
ΑJ	US 2004/0043906 A1	03/04/04	Heath et al.	507	200		
AK	US 2003/0236171 A1	12/25/03	Nguyen et al.	507	100		
·		FORE	IGN PATENT DOCUMENTS				
	Document No.	Date	Country	Class	Subclass	Trans Yes	latior No
AL							
AM							
AN							
AO							
AP							
ZR AF	Troluding A	uthor Tit	le Date Pertinent D	Pages F	tc 1	l	
AR	, including h		ste, bace, retermene i	uges, L			
AS							···
AT							
	AC AD AE AF AG AH AI AJ AK AN AN AO AP AR AS	AB 5,911,923 AC 5,922,652 AD 6,162,766 AE 6,207,620 B1 AF 6,209,646 B1 AG 6,225,262 B1 AH 6,655,475 B1 AI US 2004/0110645 A1 AJ US 2004/0043906 A1 AK US 2003/0236171 A1  Document No.  AL AM AN AO AP  ER ART (Including A AR AS	Document No. Date  AA 5,437,331 08/01/95  AB 5,911,923 06/15/99  AC 5,922,652 07/13/99  AD 6,162,766 12/19/00  AE 6,207,620 B1 03/27/01  AF 6,209,646 B1 04/03/01  AG 6,225,262 B1 05/01/01  AH 6,655,475 B1 12/02/03  AI US 2004/0110645  A1 US 2004/0043906  A1 AJ US 2004/0043906  A1 Document No. Date  AL AM AN	Document No. Date Name  AA 5,437,331 08/01/95 Gupta et al.  AB 5,911,923 06/15/99 Work et al.  AC 5,922,652 07/13/99 Kowalski et al.  AD 6,162,766 12/19/00 Muir et al.  AE 6,207,620 B1 03/27/01 Gonzalez et al.  AF 6,209,646 B1 04/03/01 Reddy et al.  AG 6,225,262 B1 05/01/01 Irwin et al.  AH 6,655,475 B1 12/02/03 Wald  AI US 2004/0110645 A1  AJ US 2004/0043906 A1  AK US 2003/0236171 A1  FOREIGN PATENT DOCUMENTS  Document No. Date Country  AL AM AN AN AN AO AP  ER ART (Including Author, Title, Date, Pertinent FAR  ER ART (Including Author, Title, Date, Pertinent FAR	Document No.   Date   Name   Class	Document No.   Date   Name   Class   Subclass	Document No.   Date   Name   Class   Subclass   Appropriate

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Inventor(s)
	Title of invention
	OR
re application of: Craig W. Rode	dy et al.
plication No.: 0 10 / 769,490	Group Art Unit: 3672
<b>d:</b> January 30, 2004	Examiner: unknown
	Subterranean Formations Using Crack Res
. Box 1450	
xandria, VA 22313-1450	
WITHIN THREE BEFORE MAILING OF FIRS	RMATION DISCLOSURE STATEMENT E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI (When using Express Mail, to	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; latic certification is optional.)
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI (When using Express Mail, the Express Mail)	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; latil certification is optional.)
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail)  Express Mail on the date shown below.	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; lail certification is optional.)  this correspondence is being:
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail, th	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; lail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10°
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail, th	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; lail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee"
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail, th	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; lail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee" Mailing Label No
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail, th	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; tail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee" Mailing Label No
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI (When using Express Mail, the	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; tail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee" Mailing Label No
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail, th	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; tail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee" Mailing Label No
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI  (When using Express Mail, the Express Mail, th	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; tail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee" Mailing Label No (mandatory)  TRANSMISSION
WITHIN THREI BEFORE MAILING OF FIRS  CERTIFICATION UNI (When using Express Mail, the	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 C.F.R. §§ 1.8(a) and 1.10° the Express Mail label number is mandatory; tail certification is optional.)  this correspondence is being: MAILING  vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 °  as "Express Mail Post Office to Addressee" Mailing Label No

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 1 of 3) NOTE: 37 C.F.R. 1.98(b):

- (1) Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.
- (2) Each U.S. patent application publication listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
- (3) Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
- (4) Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
- (5) Each publication listed in an information disclosure statement must be identified by publisher, author (if any), title, relevant pages of the publication, date, and place of publication.

WARNING: No extension of time can be had under 37 C.F.R. § 1.136 (a) or (b) for filing an IDS, 37 C.F.R. § 1.97(f).

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filling of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

## IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37–41, 39). See also § 609, M.P.E.P., 8th Edition.
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 2 of 3) NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner."

Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

**Reg. No.:** 36,256

Tel. No.: (580) 25143012

Customer No.:

SIGNATURE OF PRACTITIONER

Craig W. Roddy

(type or print name of practitioner)

P.O. Box 1431

P.O. Address

Duncan, OK 73536-0440

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 3 of 3)